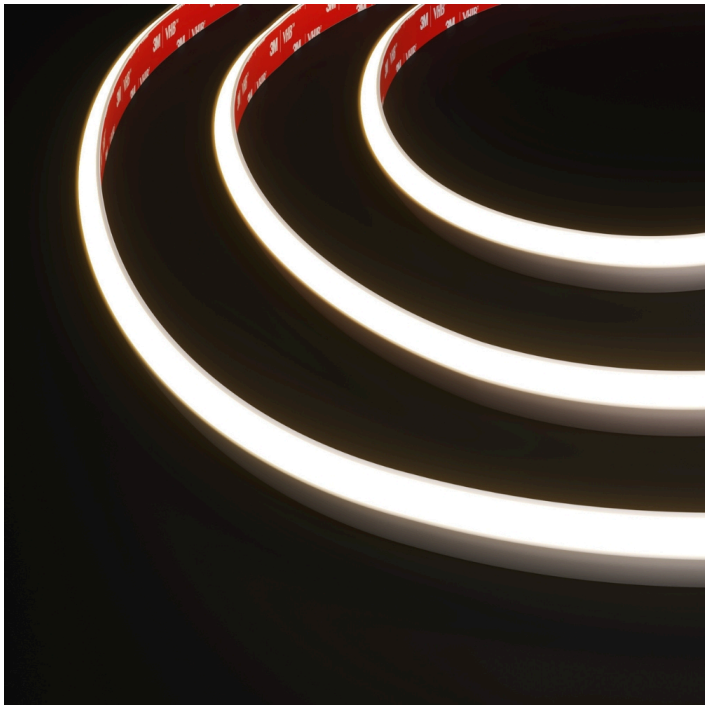
Syndeo by Tagra | Joinery LED Neon Flex | Angled Beam | Cut Anywhere | 14x6mm | 3000K | 24V | IP54 | 11.5Wp/m | 5M Kit

**PPS24-3KASYMM5MKIT**



## Key Features

**Product Dimensions (mm):** L5000xW14xH6.- **Bend direction:** Vertical- **Lm/m:** 620Lm/m- **Lm/W:** 64Lm/W- **Run length (max):** 5m- **Available In:** 2700K, 3000K- **Warranty:** 5 Years




## Mechanical Data

| | |
|---|---|
| Body Colour | White |
| Bend Direction | Vertical |
| Cable Both Ends | 1 |
| Cable Length | 500 mm |
| Cable Sheath Material | Silicone |
| Cable Weight | 20 AWG |
| LED Chip Brand | Sanan |
| LED Chip Type | SMD 2216 |
| Copper Foil Weight | 3 oz |



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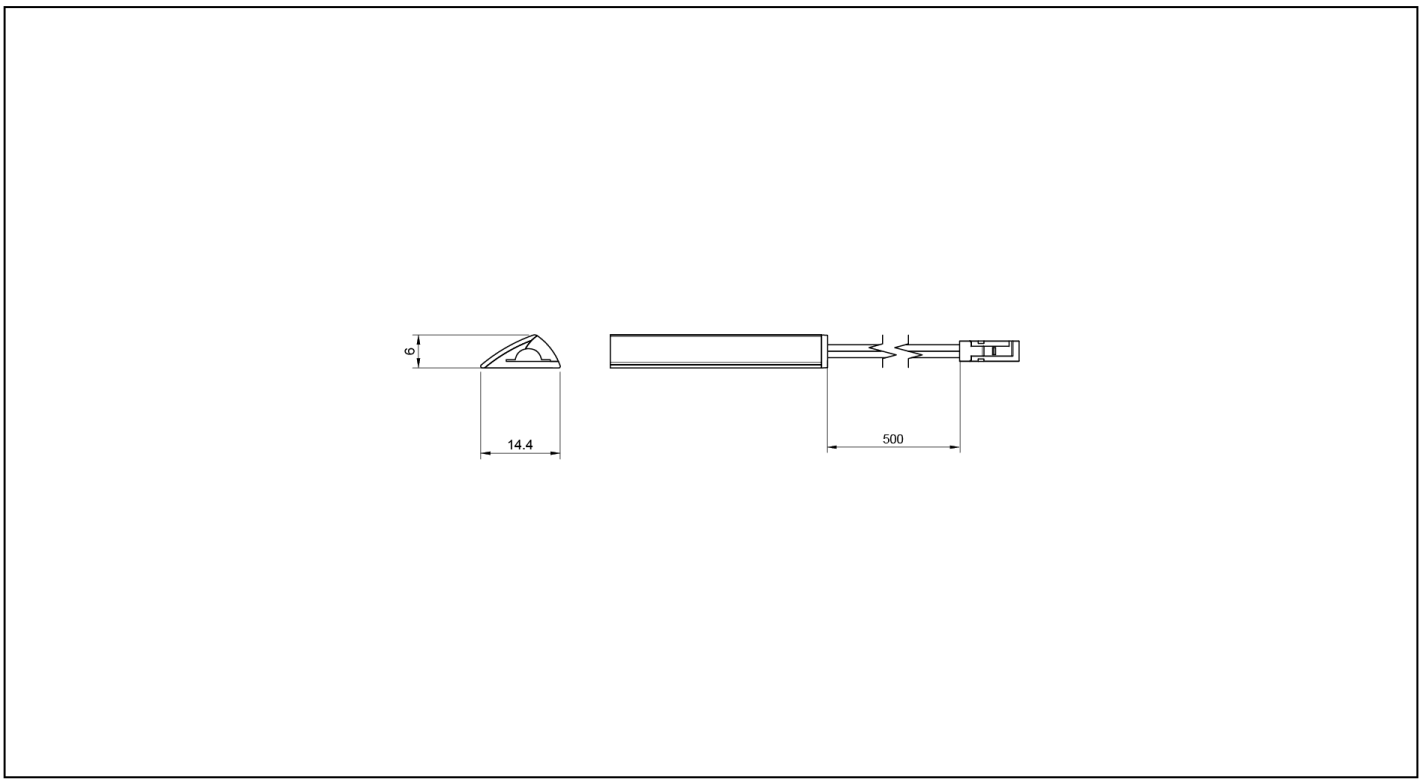
| | |
|---|---|
| Cut Points | 0 mm |
| Entry Cable Direction | Top |
| LED Pitch | 2.72 mm |
| LEDs Per Unit | 1 |
| LEDs Per Metre | 300 |
| LEDs Total | 1500 |
| Min · Bend Radius | 100 mm |
| Product Weight | 200 g |
| Self Adhesive Brand | 3M |
| Product Dimensions | 5000x14x6 mm |

**Dimensions**




**Input**

| | |
|---|---|
| Input Voltage | 24 V |

**Control**



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| | |
|---|---|
| Dimming Type | PWM |

**Electrical Data**

| | |
|---|---|
| Constant Voltage / Constant Current | CV |
| Current Max · @1 Metre | 0.5 |
| Current Max · @5 Metre | 2.5 |
| Current Typ · @1 Metre | 0.5 |
| Current Typ · @5 Metre | 2.5 |
| Current Max · Rated | 2.5 A |
| Max · Run Length | 5 m |
| Wattage Max · @1 Metre | 11.5 W |
| Wattage Typ · @1 Metre | 10.5 W |
| Wattage Typ · @5 Metre | 52.5 W |
| Wattage Typ · @Max Run Length | 52.5 W |
| Current Typ · @Max Run Length | 2.5 A |

**Protection**

| | |
|---|---|
| Electrical Safety Class | III |

**Photometric Data**

| | |
|---|---|
| Beam Angle | 120 ° |
| Bin Number | One bin |
| Colour Type | Single Colour |
| CRI | 90 |
| Lumens Per Metre | 620 Lm/m |
| Lumens Per Watt | 68 Lm/W |
| SDCM | < 3 |



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| | |
|---|---|
| Lumen Total | 3100 Lm |
| CCT | 3000 K |

**Environment**

| | |
|---|---|
| Application Environment | Ideal for furniture, cabinet, Signage and display lighting. |
| Body Material | Silicone |
| Impact Protection (IK) | IK4 |
| Ingress Protection (IP) | IP54 |
| Interior or Exterior Use | Interior or Exterior |



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